Remarks

The specification has been amended to insert the correct filename, size and creation date of the Sequence Listing, submitted on compact disc herewith, in accordance with 37 C.F.R. § 1.821(c).

Submitted herewith in accordance with 37 C.F.R. § 1.52(e) are two replacement CD-R disks containing the sequence listing. Applicants note that the two replacement CD-R disks are labeled as "Sequence Listing - CFR Replacement" and "Copy 1 Replacement", respectively.

In accordance with 37 C.F.R. § 1.52(e)(4), Applicants hereby state that the two replacement CD-R disks submitted herewith contain no new matter. Furthermore, Applicants state that "Copy 1 Replacement" is identical to the sequence information recorded in computer readable form on compact disc, "Sequence Listing - CFR Replacement".

Applicants hereby state that the content of the CD-R disks labeled "Sequence Listing - CFR Replacement" and "Copy 1 Replacement" submitted herewith is identical to the content of the CD-R disks labeled "Sequence Listing - Computer Readable Copy", "Sequence Listing - Copy 1" and "Sequence Listing - Copy 2" submitted with a Preliminary Amendment and Submission of Sequence Listing on June 15, 2006, other than as set forth on the Supplemental Preliminary Amendment filed herewith. The compact discs submitted herewith are only provided because the previous discs were unreadable.

The compact disc containing the written Sequence Listing is formatted for IBM/MS Windows. The disc contains one file: "Sequence Listing ascii.txt": 155.648 bytes, created August 22, 2007.

The computer readable form compact disc is formatted for IBM/MS Windows. The disc contains one file: "Sequence Listing.ascii.txt"; 155,648 bytes, created August 22, 2007.

Applicants note that the compact disks submitted herewith are labeled as set forth in 37 C.F.R. §§ 1.52(e)(6) and 1.824(a)(6).

The U.S. Patent and Trademark Office is hereby authorized to charge any underpayment, or credit any overpayment, to our Deposit Account No. 19-0036.

Summary

It is respectfully believed that this application is now in condition for examination. Early notice to this effect is respectfully requested.

Respectfully submitted,

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